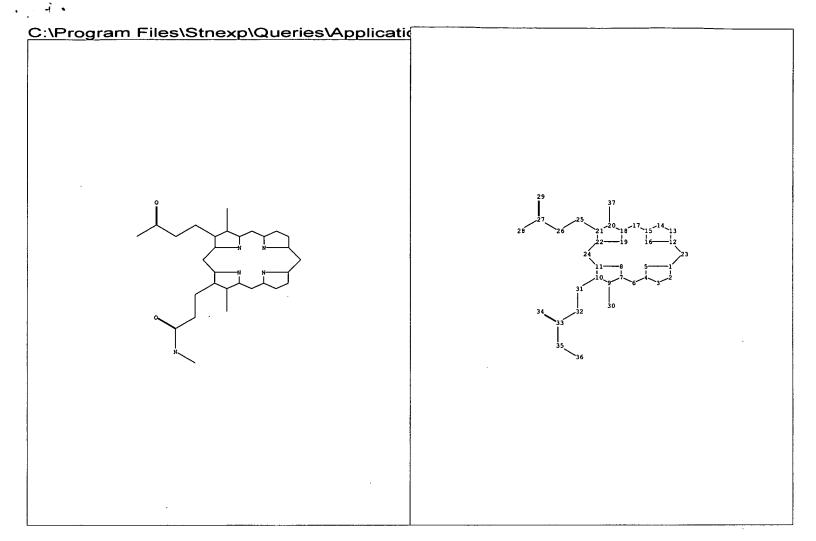
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	881	540/145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:01
L2	1535	534/15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:01
L3	783	514/185	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:01
L4	1091	514/410	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:01
L5	1397	424/9.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:02
L6	12908	Tsuchida	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:02
L7	0	eishun w tsuchida	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:02
L8	70	eishun with tsuchida	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ ·	OFF	2005/01/31 13:02
L9	0	eishun sametsuchida	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:02
L10	70	eishun same tsuchida	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:03

L11	34	teruyuki with komatsu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:03
L12	10	akito with nakagawa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/01/31 13:03



chain nodes:

25 26 27 28 29 30 31 32 33 34 35 36 37

ring nodes:

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

chain bonds:

9-30 10-31 20-37 21-25 25-26 26-27 27-28 27-29 31-32 32-33 33-34 33-35 35-36

ring bonds:

1-2 1-5 1-23 2-3 3-4 4-5 4-6 6-7 7-8 7-9 8-11 9-10 10-11 11-24 12-13 12-16 12-23 13-14 14-15 15-16 15-17 17-18 18-19 18-20 19-22 20-21 21-22 22-24

exact/norm bonds:

1-2 1-5 1-23 2-3 3-4 4-5 4-6 6-7 7-8 7-9 8-11 9-10 10-11 11-24 12-13 12-16 12-23 13-14 14-15 15-16 15-17 17-18 18-19 18-20 19-22 20-21 21-22 22-24 27-29 33-34 33-35 35-36

exact bonds:

9-30 10-31 20-37 21-25 25-26 26-27 27-28 31-32 32-33

## Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom 32:Atom 33:Atom 34:CLASS35:Atom 36:Atom 37:CLASS

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NEWS
        NOV 30
                PHAR reloaded with additional data
NEWS
        DEC 01
                LISA now available on STN
        DEC 09
                 12 databases to be removed from STN on December 31, 2004
NEWS
        DEC 15
                MEDLINE update schedule for December 2004
NEWS
NEWS
      9 DEC 17
                 ELCOM reloaded; updating to resume; current-awareness
                 alerts (SDIs) affected
      10 DEC 17
                 COMPUAB reloaded; updating to resume; current-awareness
NEWS
                 alerts (SDIs) affected
      11 DEC 17
                 SOLIDSTATE reloaded; updating to resume; current-awareness
NEWS
                 alerts (SDIs) affected
NEWS
      12 DEC 17
                 CERAB reloaded; updating to resume; current-awareness
                 alerts (SDIs) affected
                 THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB
NEWS
      13 DEC 17
      14 DEC 30 EPFULL: New patent full text database to be available on STN
NEWS
      15 DEC 30
                CAPLUS - PATENT COVERAGE EXPANDED
NEWS
     16 JAN 03
                 No connect-hour charges in EPFULL during January and
NEWS
                 February 2005
                 CA/CAPLUS - Expanded patent coverage to include the Russian
NEWS
      17 JAN 26
                 Agency for Patents and Trademarks (ROSPATENT)
              JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT
NEWS EXPRESS
              MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
              AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005
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FILE 'HOME' ENTERED AT 11:18:36 ON 31 JAN 2005

=> egistry

EGISTRY IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system. For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> file registry

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 11:19:00 ON 31 JAN 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

30 JAN 2005 HIGHEST RN 823177-37-3 STRUCTURE FILE UPDATES: DICTIONARY FILE UPDATES: 30 JAN 2005 HIGHEST RN 823177-37-3

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=> Uploading C:\Program Files\Stnexp\Queries\Application queries\10799128.str

STRUCTURE UPLOADED L1

=> que L1

L2 QUE L1

=> s 12 sss full

FULL SEARCH INITIATED 11:20:04 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 223 TO ITERATE

223 ITERATIONS 100.0% PROCESSED

1 ANSWERS

SEARCH TIME: 00.00.01

L3 1 SEA SSS FUL L1

=> d 13 1

ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN 1.3

63452-74-4 REGISTRY RN

Iron, chloro[[dimethyl N2,N2'-[(7,12-diethenyl-3,8,13,17-tetramethyl-CN 21H, 23H-porphine-2, 18-diyl) bis(1-oxo-3, 1-propanediyl)] bis[L-lysinato]](2-)-N21, N22, N23, N24]-, (SP-5-13)- (9CI) (CA INDEX NAME)

```
OTHER CA INDEX NAMES:

CN L-Lysine, N2,N2'-[(7,12-diethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-diyl)bis(1-oxo-3,1-propanediyl)]bis-, dimethyl ester, iron complex MF C48 H60 Cl Fe N8 O6

CI CCS

LC STN Files: CA, CAPLUS

DT.CA CAplus document type: Journal
```

RL.NP Roles from non-patents: PREP (Preparation); PRP (Properties)

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

Uploading C:\Program Files\Stnexp\Queries\Application queries\10799128b.str

L4 STRUCTURE UPLOADED

=> que L4

L5 QUE L4

=> s 15 sss full

FULL SEARCH INITIATED 11:21:27 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 223 TO ITERATE

100.0% PROCESSED 223 ITERATIONS

1 ANSWERS

SEARCH TIME: 00.00.01

L6 1 SEA SSS FUL L4

=> d 16

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 63452-74-4 REGISTRY

CN Iron, chloro[[dimethyl N2,N2'-[(7,12-diethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-diyl)bis(1-oxo-3,1-propanediyl)]bis[L-lysinato]](2-)-N21,N22,N23,N24]-, (SP-5-13)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN L-Lysine, N2,N2'-[(7,12-diethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-diyl)bis(1-oxo-3,1-propanediyl)]bis-, dimethyl ester, iron complex

MF C48 H60 Cl Fe N8 O6

CI CCS

LC STN Files: CA, CAPLUS

DT.CA CAplus document type: Journal

RL.NP Roles from non-patents: PREP (Preparation); PRP (Properties)

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)